



Photo: N. Palmer (CIAT)

Colombia refines NDC mitigation options and develops sustainable livestock strategy

THEME

Low emissions development

GEOGRAPHIC FOCUS

Latin America

Improved understanding of animal nutrition allowed policy makers and a producer organization to develop low emissions forage options in Colombia. As part of CCAFS Low Emissions Development Flagship, CIAT's LivestockPlus project adjusted a model for digestion and metabolism for the types of livestock, feed and nutritional qualities of feed under Colombian conditions. They used the results to test forages that can provide improved nutrition, but lower emissions.

Findings supported the government of Colombia to develop mitigation options for a Nationally Appropriate Mitigation Action (NAMA) for livestock and Colombia's livestock federation, FEDEGAN, to implement a sustainable livestock strategy targeting 50,000 ha of degraded pastures.

The NAMA and strategy were both informed by the model validation and data on livestock feeding strategies from CCAFS and CIAT.

Read more: bit.ly/CCAFSSuccesses

FUNDING



MAIN PARTNERS



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